

How to convert pdf to high quality png with pdf renderer sdk in C# and ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to convert pdf to high quality png with pdf renderer sdk in C#

On this page you will learn from code samples for programming in C#. Writing of the code to convert pdf to high quality png with pdf renderer sdk in C# can be executed by programmers of any level using ByteScout Premium Suite. ByteScout Premium Suite can convert pdf to high quality png with pdf renderer sdk. It can be applied from C#. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Premium Suite. Simply copy and paste in your C# project or application you and then run your app! Check C# sample code samples to see if they respond to your needs and requirements for the project.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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Source Code Files:

```
using System;
using System.Diagnostics;
using Bytescout.PDFRenderer;

namespace PDF2PNG
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create an instance of Bytescout.PDFRenderer.RasterRenderer object and re
            RasterRenderer renderer = new RasterRenderer();
            renderer.RegistrationName = "demo";
            renderer.RegistrationKey = "demo";

            // Set high quality resolution 600 dpi (600 dots per inch)
            float renderingResolution = 600;

            // Load PDF document.
            renderer.LoadDocumentFromFile("multipage.pdf");

            for (int i = 0; i < renderer.GetPageCount(); i++)
            {
                // Render first page of the document to PNG image file.
                renderer.Save("image" + i + ".png", RasterImageFormat.PNG, i, rendering

            }

            // Cleanup
            renderer.Dispose();

            // Open result document in default associated application (for demo purpos
            ProcessStartInfo processStartInfo = new ProcessStartInfo("image0.png");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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